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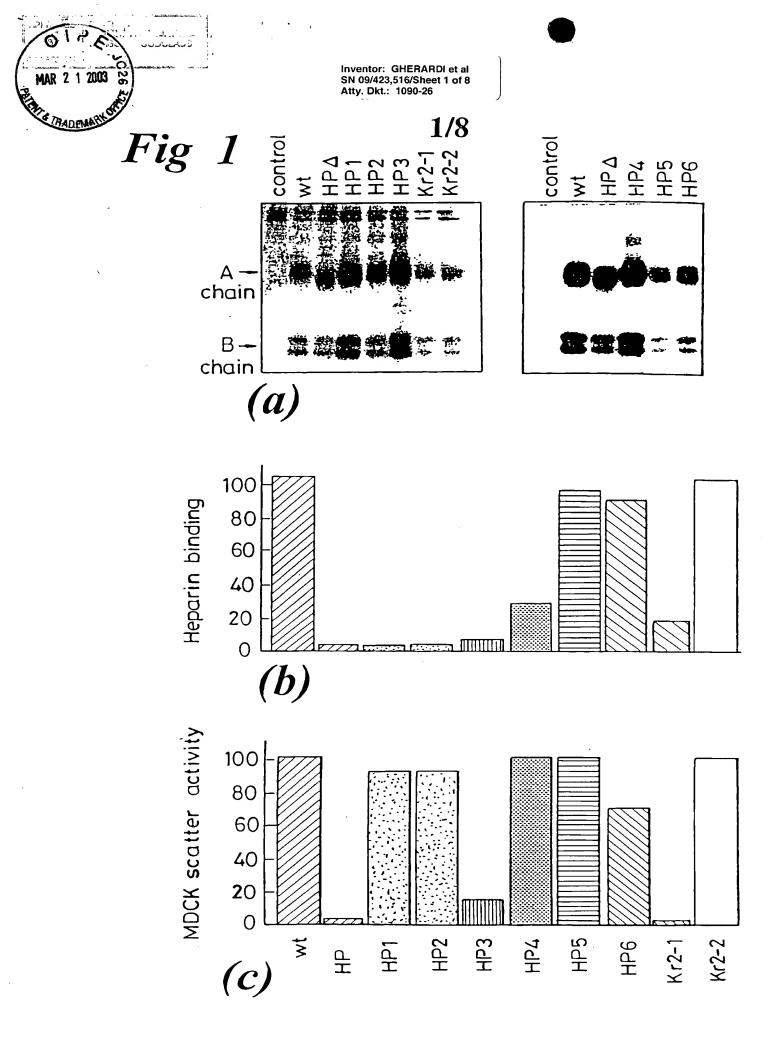
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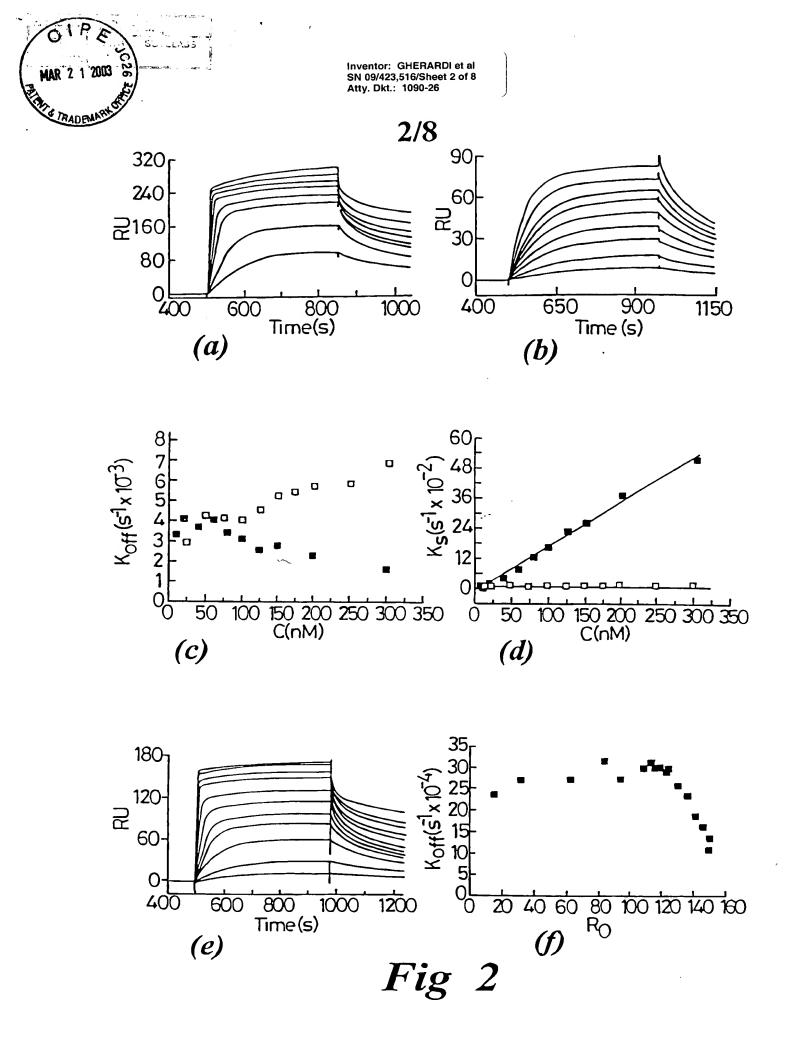
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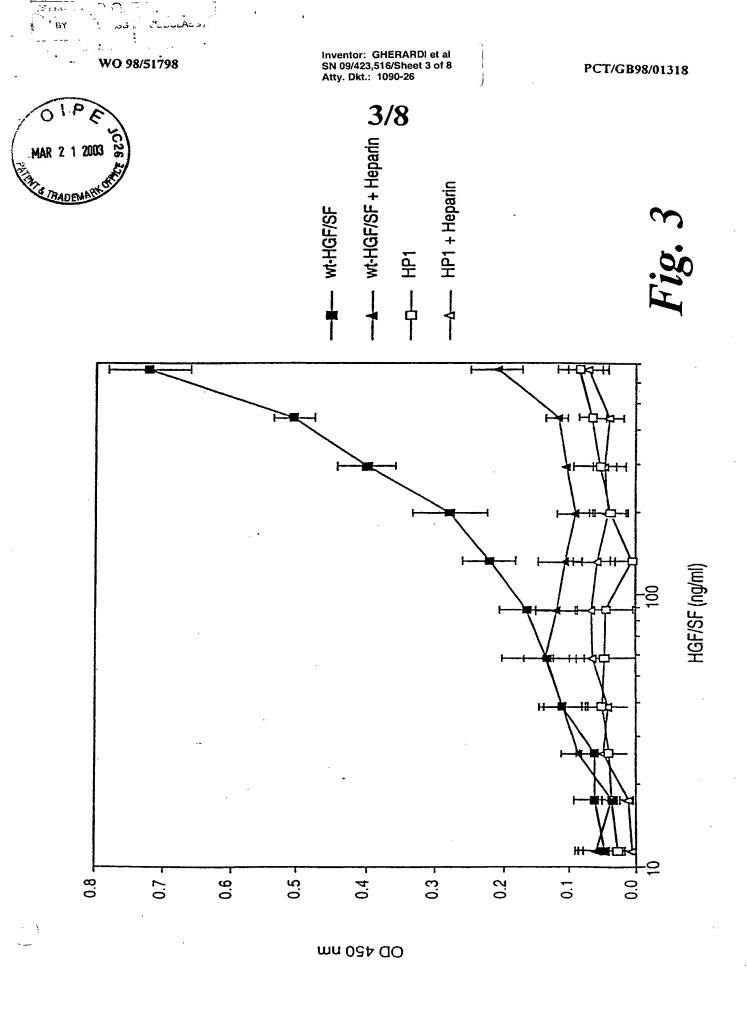
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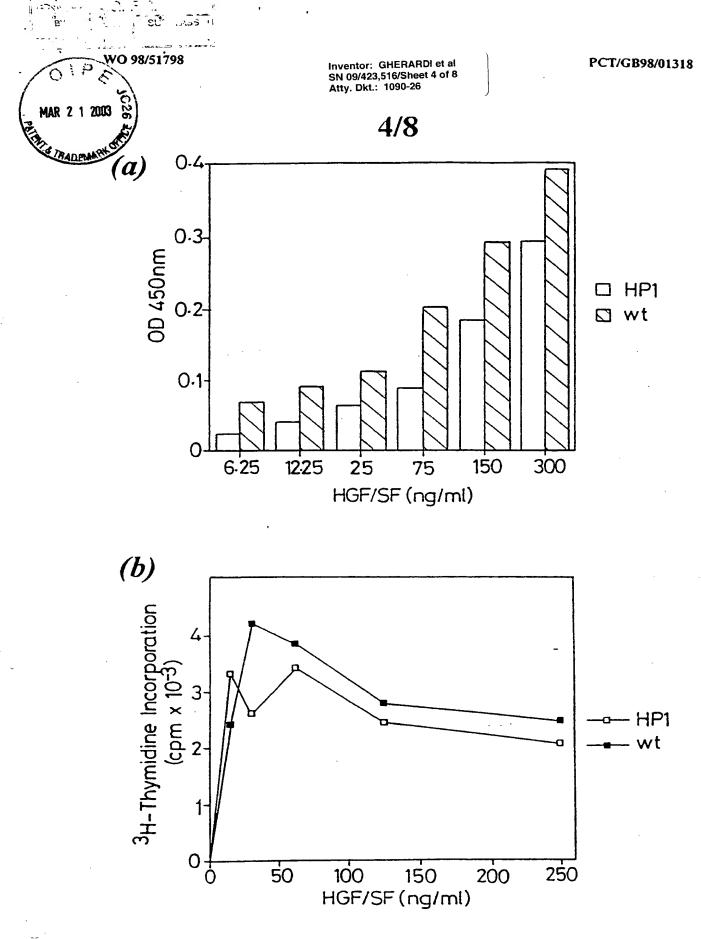


Fig. 4

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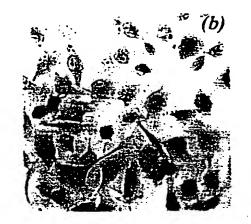






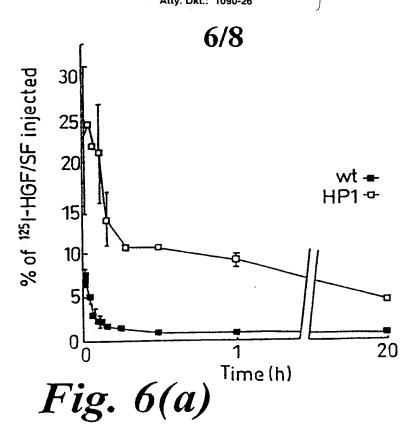




Fig. 5

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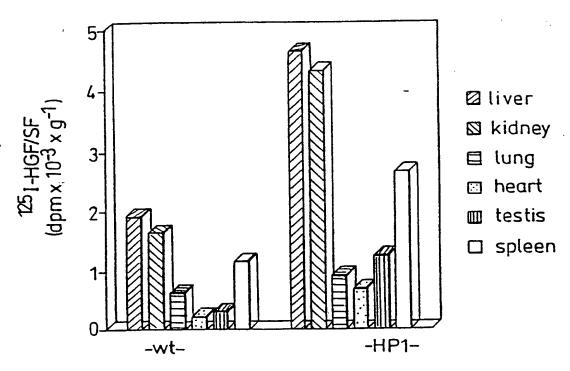


Fig. 6(b)

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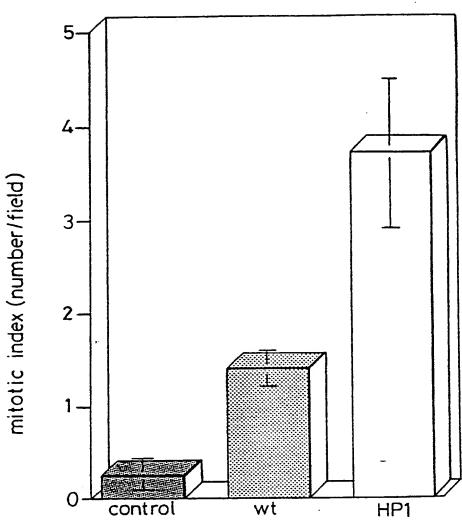


Fig. 6(c)

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MAN (sequence ex SwissProt)

10	20	30	40	50	60
MWVTKLLPAL	LLQHVLLHLL	LLPIAIPYAE	GQRKRRNTIH	EFKKSAKTTL	IKIDPALKIK
70	80	90	100	110	120
TKKVNTADQC	ANRCTRNKGL	PFTCKAFVFD	KARKQCLWFP	FNSMSSGVKK	EFGHEFDLYE
130	140	150	160	170	180
NKDYIRNCII	GKGRSYKGTV	SITKSGIKCQ	PWSSMIPHEH	SFLPSSYRGK	DLQENYCRNP
190	200	210	220		240
RGEEGGPWCF	TSNPEVRYEV	CDIPQCSEVE	CMTCNGESYR		ICQRWDHQTP
250 HRHKFLPERY	260 PDKGFDDNYC	270 RNPDGQPRPW			300 NIMNDTDVPL
310	320	330		350	360
ETTECIQGQG	EGYRGTVNTI	WNGIPCQRWD		PENFKCKDLR	ENYCRNPDGS
370	380	390	400	410	420
ESPWCFTTDP	NIRVGYCSQI	PNCDMSHGQD	CYRGNGKNYM	GNLSQTRSGL	TCSMWDKNME
430	440	450	460	470	480
DLHRHIFWEP	DASKLNENYC	RNPDDDAHGP	WCYTGNPLIP	WDYCPISRCE	GDTTPTIVNL
490	500	510	520	530	540
DHPVISCAKT	KQLRVVNGIP	TRTNIGWMVS	LRYRNKHICG	GSLIKESWVL	TARQCFPSRD
550 LKDYEAWLGI	560 HDVHGRGDEK	570 CKQVLNVSQL			
610	620	630	640	_ 650	660
NYGCTIPEKT	SCSVYGWGYT	GLINYDGLLR	VAHLYIMGNE	KCSQHHRGKV	TLNESEICAG
670	680	690	700		720
AEKIGSGPCE	GDYGGPLVCE	QHKMRMVLGV	IVPGRGCAIP		YYAKWIHKII

LTYKVPQS

Fig. 7